

#2

OIPE

## RAW SEQUENCE LISTING

DATE: 05/17/2001

PATENT APPLICATION: US/09/849,602

TIME: 09:57:41

Input Set : A:\531715\_1.txt

Output Set: N:\CRF3\05172001\I849602.raw

P.S

3 <110> APPLICANT: Scanlan, Matthew J.  
 4 Old, Lloyd J.  
 5 Stockert, Elisabeth  
 6 Chen, Yao-Tseng  
 8 <120> TITLE OF INVENTION: Colon Cancer Antigen Panel  
 10 <130> FILE REFERENCE: L0461/7105(JRV)  
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/849,602  
 C--> 12 <141> CURRENT FILING DATE: 2001-05-04  
 12 <160> NUMBER OF SEQ ID NOS: 30  
 14 <170> SOFTWARE: PatentIn version 3.0  
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ENTERED

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PATENT APPLICATION: US/09/849,602

DATE: 05/17/2001

TIME: 09:57:41

Input Set : A:\531715\_1.txt

Output Set: N:\CRF3\05172001\I849602.raw

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## RAW SEQUENCE LISTING

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340 tgttattagc acctttaaga agagagctgt tgagatcaca ggtgcccggc ctggggcgctc 360
342 gtccgtgtgt aacagcgcac ccggctccgg ccccgactct cccaacagct cccacagcac 420
344 catcgctgag aatggcttta ctggctcagt cccaacatc ccaactgaga tgcctcctca 480
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RAW SEQUENCE LISTING  
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352 gcagggtggc acgtgaccg gcaagtcat gagcacatcc tctattcctg gctgcctgct 720
354 gggcgtggca ctggagggcg acgggagccc ccacgggcat gcctccctgc tgcagcatgt 780
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**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequenc Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields f each sequence which presents at least on n or Xaa.

## VERIFICATION SUMMARY

DATE: 05/17/2001

PATENT APPLICATION: US/09/849,602

TIME: 09:57:42

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Output Set: N:\CRF3\05172001\I849602.raw

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L:313 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:319 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:809 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:811 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:813 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:815 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:970 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7  
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L:996 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7  
L:1000 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7  
L:1006 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7  
L:1020 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7  
L:1030 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7  
L:2143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17  
L:2146 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17  
L:2927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24